



Express Mail No. EV 456 919 807 US

# D A C  
Z W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Michael Steigerwald      Confirmation No.: 8121  
Serial No.: 10/670,556      Art Unit: 2881  
Filed: September 26, 2003  
Patent No.: 6,828,565  
Issued: December 7, 2004      Examiner: James J. Leybourne  
For: ELECTRON BEAM SOURCE,      Atty. Docket No. (OLD): 007413-067  
ELECTRON OPTICAL      Atty. Docket No. (NEW): 861840999017  
APPARATUS USING SUCH  
BEAM SOURCE AND  
METHOD OF OPERATING  
AN ELECTRON BEAM  
SOURCE

**PETITION UNDER 37 C.F.R. 1.183**

**ATTN: Office of Petitions**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

It is respectfully requested that the Office grant this Petition to Suspend the Rules under 37 C.F.R. § 1.183 to permit correction of the Assignee name on the above-identified issued patent via a Certificate of Correction (copy attached) under 37 C.F.R. § 1.323. In accordance with M.P.E.P. §§ 307 and 1481 please note the following:

(A) Please charge the petition fee, believed to be \$130.00, required by 37 C.F.R. § 1.17(h) to deposit account # 50-3013;

(B) It is requested that the requirement under 37 C.F.R. § 3.81(a) be waived to permit the correct name of the Assignee to be provided after issuance of the patent;

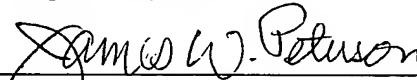
(C) The failure to include the correct assignee name on the PTOL-85B was inadvertent, and when the oversight became apparent in November 2004, Applicant's representatives were informed by the Office of Petitions that there was insufficient time to correct the publication of the patent prior to issuance; and

(D) A copy of the Notice of Recordation of Assignment Document reflecting the Assignee's correct name is enclosed herewith.

In addition, a copy of the Certificate of Correction is enclosed, and the Office is requested to charge the Certificate of Correction fee, believed to be \$100.00, due under 37 C.F.R § 1.20(a) to Deposit Account # 50-3013.

Respectfully submitted,

Date: May 9, 2005



James W. Peterson

**JONES DAY**

2882 Sand Hill Road, Suite 240

Menlo Park, CA 94025

Telephone: (650) 739-3939

26,057

(Reg. No.)



05-11-05

5770

Express Mail No. EV 456 919 807 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Michael Steigerwald

Confirmation No.: 8121

Serial No.: 10/670,556

Art Unit: 2881

Filed: September 26, 2003

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Examiner: James J. Leybourne

For: ELECTRON BEAM SOURCE,  
ELECTRON OPTICAL  
APPARATUS USING SUCH  
BEAM SOURCE AND METHOD  
OF OPERATING AN ELECTRON  
BEAM SOURCE

Atty. Docket No. 007413-067  
(OLD):  
Atty. Docket No. 861840999017  
(NEW):

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Upon review of the subject patent, Applicants attorney discovered a typographical error in the title of the patent for which the Patent Office is at fault.

The title on the issued Patent reads: --ELECTRON BEAM SOURCE, ELECTRON OPTICAL APPARATUS USING SUCH BEAM SOURCE AND METHOD OF OPERATING AND ELECTRON BEAM SOURCE--.

The correct title should read:

--ELECTRON BEAM SOURCE, ELECTRON OPTICAL APPARATUS USING SUCH BEAM SOURCE AND METHOD OF OPERATING AN ELECTRON BEAM SOURCE--.

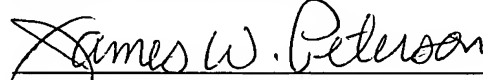
Application Serial No: 10/670,556  
Patent No: 6,828,565  
Page 2

Applicants attorney hereby request correction of the issued patent. A Form PTO 1050 Certificate of Correction is enclosed in duplicate.

No fees are believed to be due. However, the Commissioner is authorized to charge any required fees or credit any overpayments to Jones Day Deposit Account No. 50-3013. A copy of this page is enclosed for such purpose.

Date: May 9, 2005

Respectfully submitted,



James W. Peterson

**JONES DAY**

2882 Sand Hill Road, Suite 240

Menlo Park, CA 94025

(650) 739-3939

26,057

(Reg. No.)



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,828,565  
 ISSUED: : December 7, 2004  
 INVENTOR(S) : Michael Steigerwald  
 TITLE: ELECTRON BEAM SOURCE, ELECTRON OPTICAL APPARATUS USING  
 SUCH BEAM SOURCE AND METHOD OF OPERATING AN ELECTRON  
 BEAM SOURCE

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the first page of the Patent, the Assignee name (73) should be corrected to read:

(73) Assignee: --Carl Zeiss NTS GmbH (DE)--.

On the first page of the Patent, correct the Title (54) to read:

(54) Title: --ELECTRON BEAM SOURCE, ELECTRON OPTICAL APPARATUS USING  
 SUCH BEAM SOURCE AND METHOD OF OPERATING AN ELECTRON BEAM  
 SOURCE--.

MAILING ADDRESS OF SENDER:  
 JONES DAY  
 2882 Sand Hill Road, Suite 240  
 Menlo Park, CA 94025  
 Telephone: (650) 739-3939

PATENT NO. 6,828,565

No. of add'l. copies  
 @ 30¢ perpage



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*700138201A\*

DECEMBER 15, 2004

PTAS  
BURNS DOANE SWECKER & MATHIS L L P  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/13/2004

REEL/FRAME: 015453/0637  
NUMBER OF PAGES: 13

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

LEO ELEKTRONENMIKROSKOPIE GMBH

DOC DATE: 04/06/2004

## ASSIGNEE:

CARL ZEISS NTS GMBH  
CARL-ZEISS-STRASSE 56  
73447 OBERKOCHEN, FED REP GERMANY

SERIAL NUMBER: 10670556

FILING DATE: 09/26/2003

PATENT NUMBER: 6828565

ISSUE DATE: 12/07/2004

TITLE: ELECTRON BEAM SOURCE, ELECTRON OPTICAL APPARATUS USING SUCH BEAM  
SOURCE AND METHOD OF OPERATING AN ELECTRON BEAM SOURCE

015453/0637 PAGE 2

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Substitute for Form PTO-1595		RECORDING COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Attorney's Docket No. 007413-067					
To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):  LEO Elektronenmikroskopie GmbH		2. Name and address of receiving party(ies): Name: Carl Zeiss NTS GmbH  Address: Carl-Zeiss-Strasse 56 73447 Oberkochen GERMANY			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input checked="" type="checkbox"/> Change of Name <input type="checkbox"/> Other					
Execution Date: April 6, 2004					
Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____					
A. Patent Application No.(s) 10/670,556 Filed September 26, 2003			B. Patent No.(s):		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: James W. Peterson Address:  Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404			6. Total number of applications and patents involved: <input type="text" value="1"/>		
			7. Total fee (37 CFR 3.41).....\$ <u>\$40.00 (8021)</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Credit card. Form PTO-2038 is attached.		
			8. Deposit account number: <u>02-4800</u> (Attach duplicate copy of this page if paying by deposit account.)		
DO NOT USE THIS SPACE					
9. Statement and Signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>					
Douglas H. Pearson Name of Person Signing		47,851 Reg. No.		Douglas H. Pearson Signature	
				December 13, 2004 Date	
Total number of pages including cover sheet, attachments, and documents: <input type="text" value="13"/>					

Mail documents to be recorded with required cover sheet information to:  
Director of the United States Patent and Trademark Office / Mail Stop Assignment Recordation Services  
P.O. Box 1450 / Alexandria, VA 22313-1450

CH \$10.00 02-1800 10670656



MODE = MEMORY TRANSMISSION

START=DEC-13 18:29


END=DEC-13 18:12

FILE NO. = 173

STN NO. COM ABBR NO. STATION NAME/TEL.NO. PAGES DURATION  
021 OK 7233265995 213/213 20:23'44"

007413-067

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Substitute for Form PTO-1595		<b>RECORDATION FORM COVER SHEET PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Attorney's Docket No. 007413-067					
To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):  LEO Elektronenmikroskopie GmbH			2. Name and address of receiving party(ies): Name: Carl Zeiss NTS GmbH  Address: Carl-Zeiss-Strasse 56 73447 Oberkochen GERMANY		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input checked="" type="checkbox"/> Change of Name <input type="checkbox"/> Other					
Execution Date: April 6, 2004					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____					
A. Patent Application No.(s) 10/670,556 Filed September 26, 2003			B. Patent No.(s)		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: James W. Peterson Address:  Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404			6. Total number of applications and patents involved: <span style="border: 1px solid black; padding: 2px;">1</span>		
			7. Total fee (37 CFR 3.41).....\$ <span style="border: 1px solid black; padding: 2px;">\$40.00 (8021)</span> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Credit card. Form PTO-2038 is attached.		
			8. Deposit account number: <b>02-4800</b> (Attach duplicate copy of this page if paying by deposit account.)		
<b>DO NOT USE THIS SPACE</b>					
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Douglas H. Pearson Name of Person Signing		47,851 Reg. No.	 Signature		December 13, 2004 Date
Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px;">13</span>					

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DOCKETED  
filed 12/13/04  
EP

CORDATION FORM COVER SHEET  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Attorney's Docket No. 007413-067

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

LEO Elektronenmikroskopie GmbH

2. Name and address of receiving party(ies):

Name: Carl Zeiss NTS GmbH

Address:

Carl-Zeiss-Strasse 56  
73447 Oberkochen  
GERMANYAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☒ Change of Name  
☐ Other

Execution Date: April 6, 2004

Additional name(s) & addresses attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/670,556 Filed September 26, 2003

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James W. Peterson

Address:

Burns, Doane, Swecker & Mathis, L.L.P.  
Customer Number 21839  
P.O. Box 1404  
Alexandria, Virginia 22313-14046. Total number of applications and patents involved: 

7. Total fee (37 CFR 3.41).....\$ 40.00 (8021)

- ☐ Enclosed  
☒ Authorized to be charged to deposit account  
☐ Credit card. Form PTO-2038 is attached.

8. Deposit account number:

02-4800

(Attach duplicate copy of this page if paying by deposit account.)

## DO NOT USE THIS SPACE

## 9. Statement and Signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Douglas H. Pearson  
Name of Person Signing47,851  
Reg. No.  
SignatureDecember 13, 2004  
Date

Total number of pages including cover sheet, attachments, and documents:

13

Mail documents to be recorded with required cover sheet information to:  
Director of the United States Patent and Trademark Office / Mail Stop Assignment Recordation Services  
P.O. Box 1450 / Alexandria, VA 22313-1450

## VERIFICATION OF TRANSLATION

I, Beate Weltin,

resident at

Brückestraße 9, D-80999 München

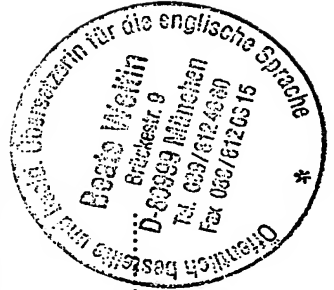
declare as follows:

1. that I am well acquainted with both the German and English languages, and
2. that the attached document is a true and correct translation made by me, to the best of my knowledge and belief, of the original text submitted to me of the Excerpt from the Commercial Register **HRB1009-A** of the Local Court (Amtsgericht) Aalen, made out June 8, 2004.

Signed this 10<sup>th</sup> day of November 2004

*Beate Weltin*

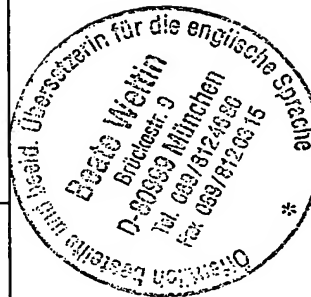
Beate Weltin



## CERTIFIED TRANSLATION

## EXCERPT FROM THE COMMERCIAL REGISTER – DEPARTMENT B – LOCAL COURT (AMTSGERICHT) AALEN (Württemberg) HRB 1009-A

No of entry	a) Company b) Domicile c) Object of the company	Share capital or nominal capital DM	Managing Directorate Personally liable partners Managing Directors Liquidators	"Prokura" (Full power of attorney to act on behalf of the company)	Legal relationships	a) Date of entry and signature b) Remarks
1	2	3	4	5	6	7
1	<p>a) <u>LEO Elektronenmikroskopie GmbH</u></p> <p>b) <u>Oberkochen, Baden Württemberg</u></p> <p>c) <u>1. Development, construction, design, manufacture, maintenance, adaptation, repair, installation, marketing and sale of electron microscopes, as well as all activities relating thereto.</u></p> <p>2. <u>The company may establish further companies in the Federal Republic of Germany and abroad, it may purchase existing companies, it may participate in such companies which do business with similar objects and/or it may establish branch offices or subsidiaries in the Federal Republic of Germany or abroad.</u></p>	1,000,000.00	<u>Raghuvir Bhawanishankar K a l b a g., merchant in Hemmingford Grey/England</u>		<p>Limited liability company. Shareholders' agreement of September 8, 1995, amended on October 11, 1995.</p> <p>If only one Managing Director is appointed, he represents the company alone. If several Managing Directors are appointed, the company is represented jointly by two Managing Directors or by one Managing Director together with a person holding "Prokura".</p> <p><u>Raghuvir Bhawanishankar Kalbag, merchant in Hemmingford Grey/England is appointed as Managing Director holding sole power of representation</u></p>	<p>a) February 8, 1996 (Signature)</p> <p>b) Shareholders' agreement special volumen, sheet 12</p> <p>Place of business: Carl-Zeiss-Straße 4-54</p>



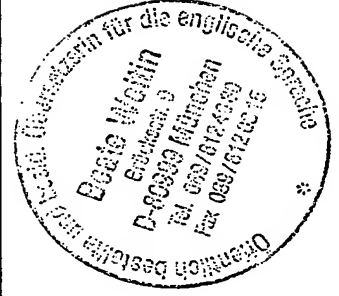
\* Translator's note

No of entry	a) Company b) Domicile c) Object of the company	Share capital or nominal capital DM	Managing Directorate Personally liable partners Managing Directors Liquidators	"Prokura" (Full power of attorney to act on behalf of the company)	Legal relationships	a) Date of entry and signature b) Remarks
1	2	3	4	5	6	7
1 cont'd	c) 3. Moreover, the company may conduct any business which is or may be to the benefit of the company and which is not prohibited by law, in particular the company may purchase, utilize, transfer and sell patents, trademarks, licenses, distribution rights and other objects and rights, and it may purchase, sell and lease real property and rights to real properties, and it may create mortgages thereon.					
2			Dr. Ing. Jan Lugtenburg, graduate engineer in Aalen	"Prokurist" (person holding "Prokura"): Alexandra Klitsch in Aalen; authorized to represent the firm together with a Managing Director or another "Prokurist".	Dr. Ing. Jan Lugtenburg, graduate engineer in Aalen, is appointed as Managing Director	a) March 20, 1996 (Signature)
3			Dr. Ing. Elk Littow, Graduate economics engineer in Oberkochen.	The "Prokura" for Alexandra Klitsch has lapsed	Jan Lugtenburg is no longer Managing Director, Dr. Ing. Elk Littow, graduate economics engineer in Oberkochen, has been appointed as Managing Director.	a) December 30, 1996 (Signature)

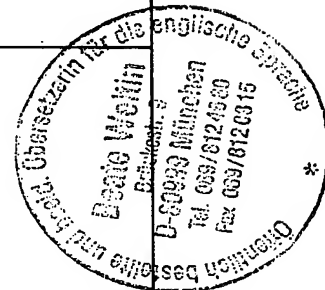


\*\* Translator's note

No of entry	a) Company b) Domicile c) Object of the company	Share capital or nominal capital DM	Managing Directorate Personally liable partners Managing Directors Liquidators	"Prokura" (Full power of attorney to act on behalf of the company)	Legal relationships	a) Date of entry and signature b) Remarks
1	2	3	4	5	6	7
4			Gustav Pieper, born February 22, 1941, Oberkochen	"Prokurist": Dr. Peter Czurratis, born August 21, 1959, Oberkochen; Nikolaus Frei, born March 11, 1961, Oberkochen; Johannes Bihl, born April 18, 1950, Oberkochen Professor Dr. Wolfgang Probst, born June 18, 1950, Oberkochen; Rolf Dambacher, born February 16, 1950, Oberkochen; each one has authority to represent the company together with a Managing Director or another "Prokurist".	Raghuvir Bhawanishanker Kalbag and Dr. Elk Litow are no longer Managing Directors. Gustav Pieper, born February 22, 1941, has been appointed as Managing Director holding sole power of representation.	a) November 9, 1998 (Signature)
5			Dr. rer.nat. Peter Czurratis, born August 21, 1959, Berlin	The "Prokura" for Dr. rer.nat. Peter Czurratis has lapsed.	Gustav Pieper is no longer Managing Director. Dr. rer.nat. Peter Czurratis has been appointed as Managing Director holding sole power of representation.	a) November 2, 1999 (Signature)
6			Dr. Dirk Stenkamp, born August 3, 1962, Oberkochen		Dr. Dirk Stenkamp has been appointed as Managing Director. The Managing Director Dr. rer.nat. Peter Czurratis has no longer sole power of representation of the company if further Managing Directors are appointed	a) April 24, 2001 (Signature)



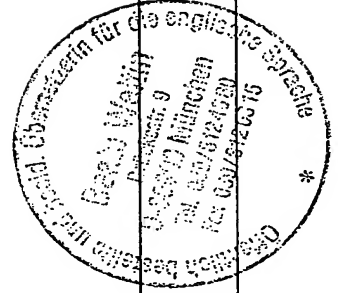
No of entry	a) Company b) Domicile c) Object of the company	Share capital or nominal capital DM	Managing Directorate Personally liable partners Managing Directors Liquidators	"Prokura" (Full power of attorney to act on behalf of the company)	Legal relationships	a) Date of entry and signature b) Remarks
1	2	3	4	5	6	7
7	<p>b) Oberkochen</p> <p>c) 1. Development, manufacture and sale of electron-optical and copuscular radiation based devices and systems as well as services rendered in this connection.</p> <p>2. The object of the company can be pursued by any activity which is intended and suitable to directly or indirectly serve the purposes of the company, especially also the establishment of and participation in other companies and by the establishment of domestic and foreign branch offices and subsidiaries</p>	515,000.00 Euro			<p>By decision of the shareholders' meeting of August 27, 2001, the nominal capital was converted into Euro and increased by 3,708,12 Euro to 515,000.00 Euro. The shareholders' agreement was amended and redrafted; in particular, the domicile designation as well as the definitions of the object of the company, the nominal capital and the business year were amended.</p>	<p>a) September 27, 2001 (Signature)</p> <p>b) Shareholders' decision and Shareholders' agreement, special volume, page 52</p>
8				<p>The "Prokura" for Rolf Dambacher and Professor Dr. Wolfgang Probst have lapsed.</p> <p>"Prokurist":</p> <p>Michael Ruddock, Born March 15, 1970, Aalen;</p> <p>authorized to represent the company together with a Managing Director or another "Prokurist".</p>		<p>a) February 11, 2002 (Signature)</p>
9					<p>A control and profit-and-loss-transfer agreement was concluded on August 20/23, 2002 between the company (controlled company) and Carl Zeiss Semiconductor Manufacturing Technologies Aktiengesellschaft in Wetzlar (controlling company).</p> <p>The shareholders' meeting of the company and the shareholders' meeting of the controlling company gave their consent to the agreement on August 27, 2002.</p>	<p>a) October 24, 2002 (Signature)</p> <p>b) Control and profit-and-loss transfer agreement and decision of consent, special volume, pages 59 and 60</p>



No of entry	a) Company b) Domicile c) Object of the company	Share capital or nominal capital DM	Managing Directorate Personally liable partners Managing Directors Liquidators	"Prokura" (Full power of attorney to act on behalf of the company)	Legal relationships	a) Date of entry and signature b) Remarks
1	2	3	4	5	6	7
10				The "Prokura" for Nikolaus Frei has lapsed.  "Prokurist": Bernd Fürstenberg, born October 19, 1959, Berlin; authorized to represent the company together with a Managing Director or another "Prokurist".  "Prokurist": Uwe Hering, born August 25, 1949, Aalen; Stefan Müller, born October 9, 1972, Aalen; authorized to represent the company together with a Managing Director or another "Prokurist".		a) February 23, 2002 (Signature)
11						a) September 2, 2003 (Signature)
12	a. Carl Zeiss NTS GmbH				The shareholders' meeting of March 2, 2004 decided to amend the shareholders' agreement § 1 (Company)  The company has been changed.	a) April 6, 2004 (Signature)  b) Shareholders' agreement, special volume, page 70)

Made out on June 8, 2004  
Local Court (Amtsgericht) Aalen – Registration Court

Note: The underlined entries have been cancelled



END OF TRANSLATION



## Handelsregister - Abt. B - des Amtsgerichts

Aalen (Württ.)

Blatt 1  
(mit Fortsetzung Blatt \_\_\_\_\_)


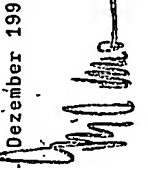
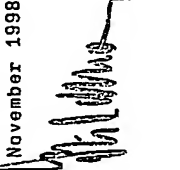
HRB 1009-A


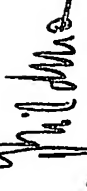

Nummer der Eintragung	a) Firma b) Sitz c) Gegenstand des Unternehmens	Grundkapital oder Stammkapital DM	Vorstand Persönlich haftende Gesellschafter Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1	2	3	4	5	6	7
1	a) LEO Elektronenmikroskopie GmbH Köpie GmbH Baden-Württemberg b) Oberkochen. c) Entwicklung, Konstruktion, Gestaltung, Herstellung, Wartung, Anpassung, Reparatur, Installation, Vertrieb und Verkauf von Elektronenmikroskopen, sowie alle damit zusammenhängenden Tätigkeiten. 2. Die Gesellschaft kann weitere Unternehmen in der Bundesrepublik Deutschland und im Ausland gründen, bestehen oder erwerben, sich an solchen beteiligen, die Geschäfte von Unternehmen mit ähnlichem Unternehmensgegenstand führen und/oder Zweigniederlassungen oder Tochtergesellschaften in der Bundesrepublik Deutschland oder im Ausland errichten. 3. Darüber hinaus kann die Gesellschaft alle Geschäfte betreiben, die ihr förderlich sind oder sein können und die nicht gesetzlich verboten sind, insbesondere Patente, Warenzeichen, Lizenzen, Vertriebsrechte und andere Gegenstände und Rechte erwerben, nutzen, über-	1.000.000,-	Raghuvir Bhawanishankar K a l b a g a Kaufmann in Hemmingford Grey/England		Gesellschaft mit beschränkter Haftung. Gesellschaftsvertrag vom 8. September 1995 mit Nachtrag vom 11. Oktober 1995. Ist nur ein Geschäftsführer bestellt, so vertritt dieser die Gesellschaft allein. Sind mehrere Geschäftsführer bestellt, so wird die Gesellschaft durch zwei Geschäftsführer gemeinsam oder durch einen Geschäftsführer in Gemeinschaft mit einem Prokuristen vertreten. Zum Geschäftsführer mit Einzelvertretungsbefugnis ist bestellt: Raghuvir Bhawanishankar Kalbag, Kaufmann in Hemmingford Grey/England.	a) 8. Februar 1996 b) Ges.-Vertr. S. 81. 12 Lage der Geschäftsräume: Carl-Zeiss-Straße 4 - 54


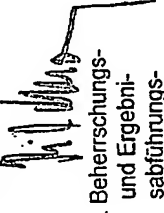
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Blatt 1 B  
(mit Fortsetzung Blatt \_\_\_\_\_)

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Nummer der Eintragung	a) Firma b) Sitz c) Gegenstand des Unternehmens	Grundkapital oder Stammkapital DM	Vorstand Persönlich haltende Gesellschafter Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1	2	3	4	5	6	7
1	c) tragen und verkaufen sowie Grundeigentum und Rechte an Grundstücken erwerben, verkaufen und vermieten und daran Grundpfandrechte be- stellen.					
2			Dr. Ingenieur Jan Luttenburg, Diplom-Ingenieur in Aalen.	Prokurist:in: Alexandra Klitsch in Aalen: vertretungsberech- tigt gemeinschaft- lich mit einem Ge- schäftsführer oder einem anderen Pro- kuristen.	Zum Geschäftsführer ist bestellt: Dr. Ingenieur Jan Luttenburg, Diplom-Ingenieur in Aalen.	a) 20. März 1996 
3			Dr. Ingenieur Elk Littow, Diplom- Wirtschafts- ingenieur in Oberkochen	Die Prokura für Alexandra Klitsch ist erloschen.	Jan Luttenburg ist nicht mehr Geschäftsführer. Zum Geschäftsführer ist bestellt: Dr. Ingenieur Elk Littow, Diplom-Wirtschaftsingenieur in Oberkochen.	a) 30. Dezember 1996 
4			Gustav Piapar, geboren am 22. Februar 1941, Oberkochen	Prokuristen: Dr. Peter Czurratis geboren am 21. August 1959, Oberkochen, Nikolaus Frei, geboren am 11. März 1961, Oberkochen, Johannes Bihr, geboren am 18. April 1950, Oberkochen, Professor Dr. Wolf- gang Probst, geboren am 18. Juni 1950, Oberkochen,	Raghuvir Bhawanishanker Kalbag und Dr. Elk Littow sind nicht mehr Geschäftsführer. Zum Geschäftsführer mit Einzelvertretungsbefugnis ist bestellt: Gustav Piapar, geboren am 22. Februar 1941, Oberkochen.	a) 9. November 1998: 


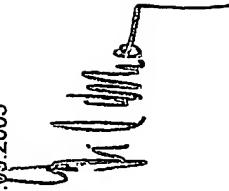
Nummer der Eintragung	a) Firma b) Sitz c) Gegenstand des Unternehmens	Grundkapital oder Stammkapital DM	Vorstand Persönlich haftende Gesellschafter Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1	2	3	4	5	6	7
noch 4				Holf Dambacher, geboren am 16. Februar 1950, Oberkochen. Je vertretungsbe- rechtigt gemeinsam mit einem Geschäfts- führer oder einem anderen Prokuristen		
5			Dr. rer.nat. Peter Czurratis, geb. 21.08.1959, Berlin	Die Prokura für Dr. rer.nat. Peter Czurratis ist er- loschen.	Gustav Pieper ist nicht mehr Geschäftsführer. Zum Geschäftsführer mit Einzelvertretungsbefugnis ist bestellt: Dr. rer. nat. Peter Czurratis.	a) 02. November 1999 
6			Dr. Dirk Stenkamp, geb. 03.08.1962, Oberkochen,		Zum Geschäftsführer ist bestellt: Dr. Dirk Stenkamp. Der Geschäftsführer Dr. rer. nat. Peter Czurratis ist nicht mehr einzeln zur Vertretung der Gesellschaft be- rechtigt falls weitere Geschäftsführer bestellt sind.	a) 24. April 2001 
7	b) Oberkochen c) 1) Entwicklung, Herstell- ung und Vertrieb von elektronenoptischen und korpuskularstrahl- basierten Geräten und Systemen sowie die Er- bringung von damit zu- sammenhängenden Dienst- leistungen. 2. Der Gegenstand des Unternehmens kann durch jede Tätigkeit, die dem Unternehmen un- mittelbar oder mittel- bar zu dienen bestimmt und geeignet ist, ver- folgt werden, insbe- sondere auch durch die Gründung von und die Beteiligung an anderen Unternehmen und durch	515.000,-- Euro			Durch Gesellschafterbeschluss vom 27. August 2001 sind das Stammkapital auf Euro umgestellt und um 3.708,12 Euro auf 515.000,-- Euro erhöht sowie der Gesellschaftsvertrag geändert und neu gefasst worden; insbesondere wurden ge- ändert die Sitzbezeichnung sowie die Bestimmungen über den Gegenstand des Unternehmens, das Stammkapital und das Ge- schäftsjahr.	a) 27. September 2001  b) Ges.-Beschl. u. Ges.-Vertr. SB Bl. 52

a) Firma b) Sitz c) Gegenstand des Unternehmens	Grundkapital oder Stammkapital DM	Vorstand Persönlich haftende Gesellschafter Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1 ch 7 die Errichtung von Zweig- niederlassungen oder Tochtergesellschaften im In- und Ausland.	3	4	5	6	7
			Die Prokuren für Rolf Dambacher und Pro- fessor Dr. Wolfgang Probst sind erlo- schen. Prokurist: Michael Ruddock, geb. 15.03.1970, Aalen; vertretungsberechtigt gemeinsam mit ei- nem Geschäftsführer oder einem anderen Prokuristen.		a. 11.02.2002 
9				Zwischen der Gesellschaft (beherrschte Gesellschaft) und der Carl Zeiss Semiconductor Manufacturing Technologies Aktiengesellschaft in Weiz- slar (herrschende Gesellschaft) besteht ein Beherrschungs- und Ergeb- nisabführungsvertrag vom 20./23. August 2002, dem zugestimmt haben die Gesellschafterversammlung der Gesellschaft und die Hauptversamm- lung der herrschenden Gesellschaft jeweils am 27. August 2002.	a. 24.10.2002  b. Beherrschungs- und Ergebnisabführungs- vertr. u. Zustimmung- Beschlüsse SB Bl. 59 u. 60

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Blatt 3  
(mit Fortsetzung Blatt       )

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a) Firma b) Sitz c) Gegenstand des Unternehmens	1 2	Grundkapital oder Stammkapital	Vorstand Persönlich haftende Gesellschafter Geschäftsführer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1	2	3	4	5	6	7
10				Die Prokura für Nikolaus Freilist erloschen.  Prokurist: Bernd Fürstenberg, geb. 19.10.1959, Berlin; vertretungs- berechtigt gemein- sam mit einem Ge- schäftsführer oder einem anderen Prokuristen.		a. 23.12.2002 
11				Prokuristen: Uwe Hering, geb. 25.08.1949, Aalen;  Stefan Müller, geb. 09.10.1972, Aalen; je vertretungsberech- tigt gemeinsam mit ei- nem Geschäftsführer oder einem anderen Prokuristen.		a. 02.09.2003 


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-120 -200 -300 -400 -500 -600 -700 -800 -900 -1000

Blatt 3R.  
(mit Fortsetzung Blatt )

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Handelsregister - Abt. B - des Amtsgerichts Aalen

Nummer der Eintragung	a) Firma b) Sitz c) Gegenstand des Unternehmens	Grundkapital oder Stammkapital	Vorstand Persönlich haftende Gesellschafter Geschäftsührer Abwickler	Prokura	Rechtsverhältnisse	a) Tag der Eintragung und Unterschrift b) Bemerkungen
1	2	3	4	5	6	7
12	a. Carl Zeiss NTS GmbH				Die Gesellschafterversammlung vom 02.03.2004 hat die Änderung des Gesellschaftsvertrags in § 1 (Firma) beschlossen.  Die Firma ist geändert.	a. 06.04.2004   b. Ges.-Vertr. SB Bl. 70
					erstattet am 28. JUNI 2004 Amtsgericht Aalen o. Registeramt -	
					Minneis: Die unterstrichenen Teile der Eintragung sind gelöscht.	

Fortsetzung auf dem ten Blatt

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